

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/726,643

DATE: 12/18/2000 TIME: 12:38:48

Input Set : A:\PTO.txt

Output Set: N:\CRF3\12142000\I726643.raw

Does Not Comply Corrected Diskette Needed

```
2 <110> APPLICANT: Ruben et al.
4 <120> TITLE OF INVENTION: 26 Human secreted proteins
6 <130> FILE REFERENCE: PZ040PI

C--> 8 <140> CURRENT APPLICATION NUMBER: US/09/726,643
9 <141> CURRENT FILING DATE: 2000-12-01
11 <150> PRIOR APPLICATION NUMBER: PCT/US00/15187
12 <151> PRIOR FILING DATE: 2000-06-02
14 <150> PRIOR APPLICATION NUMBER: 60/137,725
15 <151> PRIOR FILING DATE: 1999-06-07
17 <160> NUMBER OF SEQ ID NOS: 190
19 <170> SOFTWARE: PATENTIN VET. 2.0
```

## ERRORED SEQUENCES

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6791 <210> SEQ ID NO: 190
6792 <211> LENGTH: 645
6793 <212> TYPE: PRT
6794 <213> ORGANISM: Homo sapiens
6796 <400> SEQUENCE: 190
6797 Met Asn Val Leu Ser Leu Cys Gly Pro Glu Ser Gly Leu Pro Lys Asn
6798 1 5
6800 Pro Ser Val Val Phe Ser Ser Asn Glu Asp Leu Glu Val Gly Asp Gln 6801 20 25 30
6803 Gln Thr Ser Leu Ile Ser Thr Thr Glu Asp 11e Asn Gln Glu Glu 6804 \phantom{1}35 \phantom{1}40 \phantom{1}45
6806 Val Ala Val Giu Asp Asn Ser Ser Giu Gin Gin Phe Giy Val Phe Lys 6807 \phantom{0}50 \phantom{0}55 \phantom{0}60
6809 Asp Phe Asp Phe Leu Asp Val Glu Leu Glu Asp Ala Glu Gly Glu Ser 6810-65
6815 Asp Lys Gly Asp Thr Pro Ser Leu Gln Glu Tyr Gln Cys Ser Ser Ser 6816 100 105
6818 Thr Pro Ser Leu Asn Leu Thr Asn Gln Glu Asp Thr Asp Glu Ser Ser
6819 115 120 125
6821 Glu Glu Glu Ala Ala Leu Thr Ala Ser Gln Ile Leu Ser Arg Thr Gln
 6822 130 135
6824 Met Leu Asn Ser Asp Ser Ala Thr Asp Glu Thr Ile Pro Asp His Pro
6825 145 150 150 160
6827 Asp Leu Leu Gln Ser Glu Asp Ser Thr Gly Ser Ile Thr Thc Glu
6828 165 170 175
 6828 165
6830 Glu Val Leu Gln Tle Arg Asp Glu Thr Pro Thr Leu Glu Ala Ser Leu
6831 180 185 190
 6833 Asp Asn Ala Asn Ser Arg Leu Pro Glu Asp Thr Thr Ser Val Leu Lys
6834 195 200 205
 6836 Glu Glu His Val Thr Thr Phe Glu Asp Glu Gly Ser Tyr The 11e Gln
```

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RAW SEQUENCE LISTING PATENT APPLICATION: US/09/726,643

Input Set : A:\PTO.txt
Output Set: N:\CRF3\12142000\1726643.raw

		010					215					220				
6837 6839	or 1	210	010	e3.u	car	T ou	Val	Cvs	Gln	Gly	11e	Len	Asp	Leu	Glu	Glu
						2271					433					
6840 6842	225	a 1		Direct	c Lo	Dro	l.eu	Ala	Pro	Glu	ser	Tyr	oag	Glu	ser	Val
	'l'h r	GLU	мет	PIO	245	I L U	LIC U	11.10		250					255	
6843 6845					243	mke	Lou	Δla	1.691	LVS	Glu	Leu	Asp	GLu	Arg	Cys
	CĀR	Glu	GIU	ASP	V cl.l	3, 11 1.	TIC (1	ru	265	1.7.0			•	270		
6846				260			ryl	Cor	C1:2	Υ. ωπ	Ser	Ser	Gln	Asp	Glu	G l.u
6846 6848	Glu	Glu	Glu	Glu	Ala	Asp	Phe	280	G 1. j	i i c u	OC.		285			
6849			275					200	Cl.	mb c	Sor	Pro		Pro	ser	Pro
6849 6851	Glu	Gin	Asp	Gly	Phe	Pro	GLU	V d J.	GTH	THI	J. 1	300	224,744			
6852		290					295		ale .	715	Oro	Wal	Ala	man	Asp	Asp
6852 6854	Phe	Leu	Ser	Ala	He	lle	Ala	Ala	Phe	GIII	315	V CI 1	A Lu	111		320
6855 6857	Glu	Glu	Glu	A J. a	Trp	Arg	Cys	H1.S	Val	ASB	(5 J. II	Me: C	ere: u	06.1	335	
6858 6860	Asp	Gly	Ser	ser	Ala	Val	Phe	Thr	Phe	His	va i	File	261	350	IIC U	1 110
				20.4.0					540					300		
6861 6863	Gln	The	He	Gln	Arg	Lys	Phe	G1y	GLu	Tle	Thr	Asn	GLu	Ala	Agt	261
6864 6866	Phe	Leu	Gly	Asp	Ser	Leu	Gln	Arg	LLe	Gly	Thr	Lys	Phe	Lys	ser	Ser
		0.00					3 7 5					200				
6866	Len	Glu	Val	Met.	Met.	l.eu	Cys	Ser	Glu	Суѕ	Pro	Thr	Va.l	Phe	۷a.t	Asp 400
5 0 7 0	A L	c L	mh r	Leu	Met	Set	Cys	Gly	Leu	Leu	Glu	Thr	Leu	Lys	Phe	GIV
6873	17 m T	T (3)	e celu	1.511	Gln	Glu	His	Leu	Asp	Thr	Tyr	Asn	Va.l	Lys	Arg	G.Lu
				400					4 4 3							
6876		. 21	. eta	016	men	1,611	Asp	Asp	Cys	Lys	Arg	Thr	Phe	Gly	Ala	Lys
			4 3 (*					4.10					.1.1			
6879	1		10.	,	Ara	110	Asn	Thr	Asr	Ala	. Clr	Glu	Leu	Glu	Let	ı Cys
							4 5 7					400	,			
6882		450	) r Tol	Tur	1.70	Len	His	Phe	Glr	Lei	ı Let	Let	Let	i Phe	Gli	1 Ala 480
6885	46.	)		. 1.00		Aen	ctr	val	ASI	Th	r LLe	L/8	ASI	ı Glu	Ala	a GLu 5
6888	₹				4.0	, c /* l 1	c L	ı T.er	A La	a GH	n Lei	ı Glı	ı sei	r Ile	Liet	ı Lys
		T II	e Ası	a Mer	. 501	tilu	() 11	i Lic c	501					510	)	
684]	ı			500	, , ,			Ler	i db	a Gl	u fla	. Ası	o Ile	e Sc.	c Ly:	s Ala
689:	3 GT	u Al	a Gli	i Sei	. A1	1 261	CILL	520	1 (17.	T CLF		,	52	5		
6897	1		51	· .	_ ,	ca. I	m3	7 A 1	,	s #3	e 90	r Lei	o T10	e Gl	ı Th	r Leu
6896	b Al	a Gl	n Th	r Thu	c 110	e Glit	1 130	- A10	1 110	C: 11.1	., .,	54	n			r Leu
689	7	53	()				531	7	. 17	1 5 1	. (21			: A1	a Ph	e Arq
689	9 Ly	s As	n Ty	s Gh	ı Phe	2 116	S0	r Ale	3 V-0	i Ai	u 61 55	E AM	1 1/1	.,		e Arg 560
590	2 Se	r Le	u Tr	p Pro	o se	r Asi	) III	(a 1, f)	2 G.L	y 56	i CY A	5 91	u rio	I. 1127	57	o Val 5
690	5 G1	n Th	r Le	u 11e	е Ні	s D	· Ty	r Ph	e Hi	S H1	s GL	и сл	ı te	u GT 59	U	n Thr
690	8 G1	y Sc	r Ph	e Al-	a Va	1 11	e Gl	y se	r As	n Le	u As	р ме	L 50	; U1	u Al	a Asn
690		•	59	5				60	J				60	)		

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/726,643

DATE: 12/18/2000 TIME: 12:38:50

Input Set : A:\PTO.txt

Output Set: N:\CRF3\12142000\1726643.raw

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L:8 M:270 C: Current Application Number differs, Replaced Current Application Number
\rm L; 54~M; 341~W; (46) "n" or "Xaa" used, for SEQ ID#:2
L:61 M:283 W: Missing Blank Line separator, <220> field identifier
L:76 M:283 W: Missing Blank Line separator, <220> field identifier
L:89 M:283 W: Missing Blank Line separator, <220> field identifier
L:105 M:283 W: Missing Blank Line separator, <220> field identifier
L:118 M:283 W: Missing Blank Line separator, <220> field identifier
L:141 M:283 W: Missing Blank Line separator, <220> field identifier
L:156 M:283 W: Missing Blank Line separator, <220> field identifier
L:586 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18 L:668 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
L:673 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
L:897 M:341 W: (46) "u" or "Xaa" used, for SEQ ID#:25
L:898 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25
L:1052 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28
L:1154 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31
L:1162 M:341 W: (46) "n" or "Xaa" used, for SEQ 1D#:31
L:1237 M:341 W: (46) "n" or "Xaa" used, for SEQ 1D#:33
L:1301 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34
L:1302 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34
L:1303 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34
 L:1379 M:341 W: (46) "n" or "Xaa" used, for SEO 1D#:35
L:1547 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:39
L:1551 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:39
 L:2197 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:49
 L\colon\!2529 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:53
 L:2625 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:54
 L:2993 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:60
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 L:5958 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:156
 L:5961 M:341 W: (46) "n" or "Xaa" used, for SEQ 1D#:156
L:6006 M:341 W: (46) "n" or "Xaa" used, tor SFQ TD#:158
 L:6009 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:158
 L:6921 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ 1D:190
```

US 0972664304P1



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Indexing Officer: MKAHSAY - MULU KAHSAY

Team: ÖIPEBackFileIndexing

Dossier: 09726643

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No.	Doccode	Number of pages
1	CRFL	7

Total number of pages: 7

Remarks:

Order of re-scan issued on .....